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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Susan LOVE et al. ) Examiner: S. Rawlings, Ph.D.  
Serial No. 09/410,336 ) Group Art Unit: 1642  
Filed: October 1, 1999 ) Attorney Docket No.: 05284.00017  
For: Methods For Identification, )  
Diagnosis, And Treatment Of Breast Cancer )

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18/C  
LCD  
6-12-02

**AMENDMENT AFTER FINAL OFFICE ACTION UNDER 37 CFR §1.116**

Assistant Commissioner for Patents  
Washington, DC 20231  
Sir:

In response to the Office Action of March 11, 2002, please amend the above-identified application as follows.

**IN THE CLAIMS:**

Please cancel claims 17-32.

Please amend claims 1, 5, 9 and 13 to read as follows.

1. (Twice Amended) A method of identifying the location of premalignant or malignant cells within a breast duct or breast ductal network, said method comprising:  
providing a compound comprising a targeting molecule coupled to an identifying agent;  
delivering the compound through at least one breast duct;  
allowing the delivered compound to bind to premalignant or malignant cells within said at least one duct or ductal network and unbound portions of the delivered compound to be eliminated from said at least one duct; and

DO NOT ENTER  
SR 7/12/02  
C1

OK TO ENTER  
SR 4/21/03